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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Kunio Moriyama
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	K2020.0004/P004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JL/	AA	US-5585642	12-17-1996	Britton	
/JL/	AB	US-5,895,926	04-20-1999	Britton	
/JL/	AC	US-4870287	09-26-1989	Cole	
V	AD	US-5260581	11-09-1993	Lesyna	
V	AE	US-6580084	06-17-2003	Hiramoto	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JL/	BA	JP-11-501232	02-02-1999		T ⁶
/JL/	BB	JP-2001-85200	03-30-2001		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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/James Leybourne/

09/06/2007



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	K2020.0004/P004
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/JL/	AA	US-5,260,581	11/09/1993	Lesyna et al.	
/JL/	AB	US-5,585,642	12/17/1996	Britton et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁵ (if known)				
/JL/	BA	WO 02/45793 A2	06/13/2002			

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/JL/	CA	W.P. JONES et al., Design of a Beam Transport System for a Proton Radiation Therapy Facility, Proceedings of the 1999 Particle Accelerator Conference, New York, 1999, pgs. 2519-2521.	

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Examiner Signature	/James Leybourne/	Date Considered	09/13/2007
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PTO/SB/08A/B (09-08)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/790,178-Conf. #3537
Filing Date	March 2, 2004
First Named Inventor	Kunio Moriyama
Art Unit	2881
Examiner Name	J. J. Leybourne
Attorney Docket Number	K2020.0004/P004

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		5,260,581	11/09/1993	Lesyna et al.	

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/JL/		JP-A-2002-91531	03/29/2002			Partial machine translation
/JL/		JP-A-2002-7822	11/01/2992			Partial machine translation
/JL/		JP-U-H5-53154	05/14/1993			Partial machine translation

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Examiner Signature	/James Leybourne/	Date Considered	03/14/2007
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